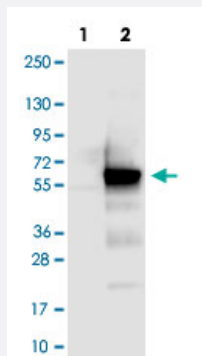


CCDC97 polyclonal antibody

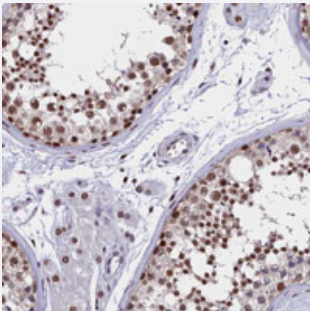
Catalog # PAB28110 Size 100 uL

Applications



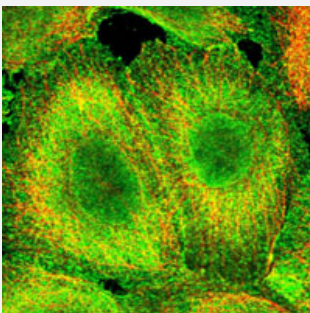
Western Blot (Transfected lysate)

Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate), Lane 2: Over-expression Lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells) with CCDC97 polyclonal antibody (Cat # PAB28110) at 1:100-1:250 dilution.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human testis with CCDC97 polyclonal antibody (Cat # PAB28110) shows strong nuclear positivity in cells in seminiferous ducts and nuclear membrane staining in Leydig cells at 1:500-1:1000 dilution.



Immunofluorescence

Immunofluorescent staining of human cell line A-431 with CCDC97 polyclonal antibody (Cat # PAB28110) at 1-4 ug/mL dilution shows positivity in nucleus but not nucleoli, plasma membrane and cytoplasm.

Specification

Product Description

Rabbit polyclonal antibody raised against recombinant CCDC97.

Immunogen	Recombinant protein corresponding to amino acids of recombinant CCDC97.
Sequence	PDKGCIEPGPGHWGELSRTPVPSKPQDKVEAAEATPVALDSDTSGAENAAVSAMHLHAVAASRL PVCSQQQ
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:500-1:1000) Western Blot (1:100-1:250) Immunofluorescence (1-4 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

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Gene Info — CCDC97

Entrez GeneID	90324
Protein Accession#	Q96F63
Gene Name	CCDC97
Gene Alias	FLJ40267, MGC20255
Gene Description	coiled-coil domain containing 97
Gene Ontology	Hyperlink
Other Designations	-

Disease

- [Genetic Predisposition to Disease](#)
- [Urinary Bladder Neoplasms](#)